

PROJECT NAME: TRAFFIC MANAGEMENT PROJECTS
PROJECT NUMBER: ST090699

Description: This project will fund traffic management projects along roadways in the City such as median openings/closings, turn lanes, deceleration lanes, intersection improvements, etc. This funding will also be used to partner and cost participate with developers to construct traffic management projects for development projects.

Justification: To construct traffic management improvements for improved safety and capacity of roadways.

A signal warrant analysis was conducted for the intersection of Miller Road and Dexham Road. The analysis concluded a signal is NOT warranted at the intersection however the engineer recommended additional signage and striping improvements for the City to install to make the intersection safer for unfamiliar drivers and the City is reviewing these recommendations. A school zone traffic study was also conducted on Schrade Road for the Cornerstone Advantage Academy. The engineer recommended school crossing signs be installed. These signs have been installed. A traffic study was also complete for the curve on Dalrock Road north of the intersection with Princeton Road. The signs recommended in the study have also been installed. Lee Engineering was asked conducted safety analysis and to make recommendations on how to reduce the speeding on Toler Road. The findings were present to the Traffic and Safety Commission. Lee Engineering was also with conducting a study on the effect on motorist if Liberty Grove were closed. Lee presented their findings to council on December 7. Council elected to wait until 6 months after PBGT is open to allow traffic patterns to settle down. Lee has completed the signal optimization study at Chiesa & Dalrock. City Staff is in the process of designing the left turn lane extension. The left turn lane extensions at Dalrock & Sh-66 and Dalrock and Chiesa are complete

Project Status

Significant Events / Notes:

As of 1/31/2012

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Project-To-Date Financial Plan

Funding Sources (all funds)	Prior Yrs Funding	2011	2012	2013	2014	2015	Total Spending Plan
Current Year Revenues							\$ -
Previous Revenues							-
Debt . CO's	\$ 100,000	\$ 150,000					250,000
Debt . GO's			\$ 200,000				200,000
Debt . Revenue Bonds							-
Federal Sources							-
TxDOT							-
NCTCOG							-
County							-
CDBG							-
Impact Fees							-
Donations							-
Other							-
TOTAL	\$ 100,000	\$ 150,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 450,000

Total Project	EOPC Plan	Amount Awarded	Actual Costs	Rem Encumb
Design	n/a	\$ 66,615	\$ 60,164	\$ 6,451
Right-of-Way	n/a	-	-	-
Construction	100,000	15,256	7,036	8,220
Contingency	n/a	-	-	-
Administrative Wages		532	532	-
Contract Incentive	n/a	-	-	-
TOTAL	\$ 100,000	\$ 82,403	\$ 67,732	\$ 14,671

8001
8005
8002
8003
8006
8004

Project Calendar

Design Notice to Proceed	n/a
Design Completion	n/a
Construction Notice to Proceed (NTP)	n/a
Construction Original Final Completion	n/a
Construction Updated Final Completion	n/a
Design Percent Complete	n/a
Construction Percent Complete	n/a

Current Year Allocation: FY2012

200,000

Less:

	Year to date % Complete	Annual Proj Cost	YTD Expend	YTD Rem Encumb
Design			\$ 4,145	\$ 6,451
Right-of-Way				
Construction				8,220
Contingency				
Administrative Wages				
Contract Incentive				
TOTAL		\$ 200,000	\$ 4,145	\$ 14,671

ST2076 407-8201-521

Current Year Remaining Balance:

382,268

Less: Remaining Encumbrances:

(14,671)

Net Available Resources:

367,597

Notes:

As of 1/31/2012